

Several Slots Available for this Excellent Opportunity...
Exploration and Space Operations – EXPO 36
January 24 - 28, 2005

*If you have been through this program already and know someone else who might be interested
please pass this information along!*

*Please consult your Training Point of Contact, listed below,
for the proper procedure to follow in applying to attend this program.*

The course is designed for a variety of space professionals who must interact with one another to produce cost-effective space missions and compatible system architectures. Participants should include managers of all types, spacecraft systems and subsystem engineers, designers, analysts, operators and users of space systems. The material is especially useful to system engineers and project managers.

TOPICS/ACTIVITIES INCLUDE:

- Trends in the Space Industry
- Overview of Cost-Reduction Techniques
- Psychology of Space Flight
- The Design and Sizing of Space Habitats
- Space Station Design, Sizing, and Integration—What is known about Russian, American, European and Asian Approaches
- Subsystems—Basic Principles, Options, Sizing and Application
- Transportation—Deployment and Construction Strategies and Their Impact
- Mission Operations—Making Everything Play Together in a Cost-Effective Manner
- Estimating Cost of Crewed Space Missions
- International Human Space Programs—What Works and What Does Not
- Integrating Examples—Short Duration Lunar Base Mission, Long Duration Mars Mission

TRAINING SITE INFORMATION:

Johnson Space Center is the location for EXPO 36 (1/24 – 1/28). For those participating in this non-residential program from NASA Centers other than JSC, your Center will be responsible for travel, food and lodging. NASA HQ will cover tuition.

HOW TO REGISTER

For a nomination form, please visit: <http://nasapeople.nasa.gov/training/nomform/netform.doc>

Please have the form filled out completely and consult your Training Point of Contact for the proper procedure to follow to apply to attend this program. Deadline for registration is December 6, 2004.

Center – Training Point of Contact:

ARC – Mike Forsman, 650-604-5649

DFRC – James Lucero, 651-276-2460

GRC – Nona Akos, 216-433-8520

GSFC – Diane Severn, 301-286-4121

HQ – Sheila Jackson, 301-286-2022

JPL – Mark Lopez, 818-393-6878 or Sandy Dennis, 818-354-3751

JSC – Cheryl Mintz, 281-483-3003

KSC – Mark Thompson, 321-867-2351

LaRC – Walt Mayes, 757-8649487

MSFC – Georgann Crump, 256-544-6525

SSC – Anita Douglas, 601-688-3697

IF YOU HAVE ANY QUESTIONS:

Please contact Gina Coluzzi (RGI, Inc) at 703-820-4900, extension 110, or via email at gcoluzzi@rgi-inc.com.

For more information about NASA training programs, please visit:

<http://nasapeople.nasa.gov>